PATENT APPLICATION

RESPONSE UNDER 37 CFR §1.116 EXPEDITED PROCEDURE TECHNOLOGY CENTER ART UNIT 3641

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jean-Louis BOYER et al.

Group Art Unit: 3641

Application No.:

09/101,508

Examiner:

T. Chambers

Filed: September 30, 1998

Docket No.:

100983

For:

PROGRAMMABLY TIMABLE PRIMING DEVICE

AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR §1.1

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In reply to the June 26, 2002 Office Action, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 14 and 16 as follows:

14. (Four Times Amended) A priming device for a detonator, comprising:

timing means for timing the action of a firing element of a primer;

an electrical power supply that provides a first power intensity to the timing

means; and

power generating means, the power generating means for generating, through a resistive circuit, a second power intensity sufficient to actuate the firing element upon expiration of a timing interval as determined by the timing means, the first power intensity

from the power supply not being sufficient to actuate the firing element.